

Resolution No.: 16-1360  
Introduced: April 27, 2010  
Adopted: May 20, 2010

**COUNTY COUNCIL  
FOR MONTGOMERY COUNTY, MARYLAND**

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By: County Council at the Request of the County Executive

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**SUBJECT:** Amendments to the FY09-14 Capital Improvements Programs of Montgomery County Government and the Maryland-National Capital Park and Planning Commission, reflecting the County Executive's April 22 budget adjustments for FY10

**Background**

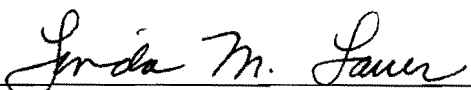
1. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
2. On April 22, 2010 the County Executive recommended expenditure changes in 9 projects in the FY09-14 Capital Improvement Programs of Montgomery County Government and the Maryland-National Capital Park and Planning Commission as part of his April 22 budget adjustments for FY10.
3. Notice of public hearing was given and a public hearing was held.

**Action**

The County Council for Montgomery County, Maryland, approves the following action:

The FY09-14 Capital Improvements Programs of Montgomery County Government and the Maryland-National Capital Park and Planning Commission are amended as reflected on the attached project description forms.

This is a correct copy of Council action.

  
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Linda M. Lauer, Clerk of the Council

**Ride On Bus Fleet -- No. 500821**

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Mass Transit  
Transportation  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 20, 2010  
No  
None.  
On-going

**EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	84,575	0	12,742	71,833	17,395	12,500	5,780	7,678	6,086	22,394	0
<b>Total</b>	<b>84,575</b>	<b>0</b>	<b>12,742</b>	<b>71,833</b>	<b>17,395</b>	<b>12,500</b>	<b>5,780</b>	<b>7,678</b>	<b>6,086</b>	<b>22,394</b>	<b>*</b>

**FUNDING SCHEDULE (\$000)**

Bond Premium	956	0	0	956	0	956	0	0	0	0	0
Contributions	475	0	0	475	475	0	0	0	0	0	0
Fed Stimulus (State Allocation)	6,550	0	0	6,550	0	6,550	0	0	0	0	0
Federal Aid	14,641	0	0	14,641	3,343	2,898	2,100	2,100	2,100	2,100	0
Mass Transit Fund	23,571	0	0	23,571	897	96	940	2,838	1,246	17,554	0
Short-Term Financing	22,682	0	12,742	9,940	9,940	0	0	0	0	0	0
State Aid	15,700	0	0	15,700	2,740	2,000	2,740	2,740	2,740	2,740	0
<b>Total</b>	<b>84,575</b>	<b>0</b>	<b>12,742</b>	<b>71,833</b>	<b>17,395</b>	<b>12,500</b>	<b>5,780</b>	<b>7,678</b>	<b>6,086</b>	<b>22,394</b>	<b>0</b>

**DESCRIPTION**

This project provides for the purchase of replacement buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan.

**COST CHANGE**

Due to reduction of \$5 million in State Aid in FY09, revise plan as follows: delay purchase of 12 small gas buses; purchase four fewer Hybrid buses in FY09; Due to reduction of \$740K in State Aid in FY10, revise plan to purchase 2 fewer Diesel buses in FY10 Federal Stimulus funds of \$6.55M in FY10; purchase 12 full-size Hybrid buses and 1 Diesel bus

**JUSTIFICATION**

The full-size transit buses have an expected useful life of twelve years. Smaller buses have an expected useful life of five to seven years.

The FY08-14 plan calls for the following:

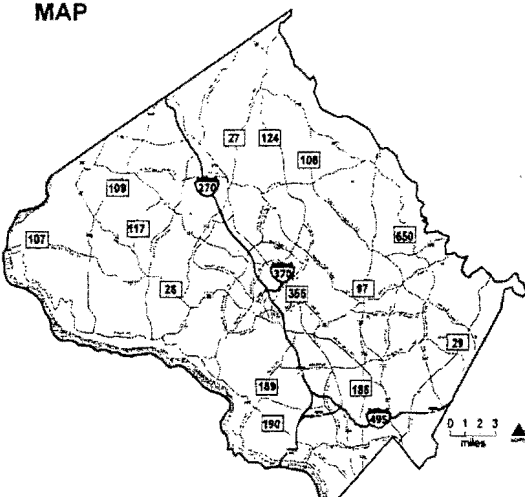
FY08: 42 full-size diesel  
FY09: 35 full-size hybrid diesel/electric  
FY10: 18 full-size diesel; 12 full-size hybrid  
FY11: 18 full-size  
FY12: 22 full-size  
FY13: 17 full-size  
FY14: 52 full-size; 20 small

**FISCAL NOTE**

42 buses in FY08 and 20 buses in FY09 to be financed over five years with short-term financing  
Federal funding in FY09 and FY10 higher due to receipt of additional grants  
State Aid estimates are based on FY09 grants (except for known FY10 reduction)  
Federal funds (excluding Federal Stimulus funds) require a 20 percent County match  
Contributions of \$475K in FY09 from Traffic Mitigation Agreement  
Replace Mass Transit funds with Bond Premium funding.

**OTHER DISCLOSURES**

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION		MAP
			Department of General Services		
Date First Appropriation	FY09	(\$000)			
First Cost Estimate					
Current Scope	FY10	84,575			
Last FY's Cost Estimate		82,301			
Appropriation Request	FY10	10,512			
Supplemental Appropriation Request		0			
Transfer		0			
Cumulative Appropriation		32,125			
Expenditures / Encumbrances		31,091			
Unencumbered Balance		1,034			
Partial Closeout Thru	FY07	0			
New Partial Closeout	FY08	0			
Total Partial Closeout		0			

#

# School Based Health & Linkages to Learning Centers -- No. 640400

Category **Health and Human Services**  
 Subcategory **Health and Human Services**  
 Administering Agency **General Services**  
 Planning Area **Countywide**

Date Last Modified  
 Required Adequate Public Facility  
 Relocation Impact  
 Status

**April 22, 2010**  
**No**  
**None.**  
**On-going**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,080	1,382	140	558	0	294	264	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	749	0	0	749	0	49	335	365	0	0	0
Construction	6,683	2,362	0	4,321	795	409	1,481	1,636	0	0	0
Other	493	45	0	448	50	23	180	195	0	0	0
<b>Total</b>	<b>10,005</b>	<b>3,789</b>	<b>140</b>	<b>6,076</b>	<b>845</b>	<b>775</b>	<b>2,260</b>	<b>2,196</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	140	0	140	0	0	0	0	0	0	0	0
G.O. Bonds	9,865	3,789	0	6,076	845	775	2,260	2,196	0	0	0
<b>Total</b>	<b>10,005</b>	<b>3,789</b>	<b>140</b>	<b>6,076</b>	<b>845</b>	<b>775</b>	<b>2,260</b>	<b>2,196</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000)

Program-Staff				2,321	136	315	324	448	551	547
Program-Other				2,578	164	338	344	427	624	681
<b>Net Impact</b>				<b>4,899</b>	<b>300</b>	<b>653</b>	<b>668</b>	<b>875</b>	<b>1,175</b>	<b>1,228</b>
Work Years					3.0	3.9	4.9	5.8	7.0	7.0

### DESCRIPTION

This project provides for the placement of School Based Health Centers (SBHC) and Linkages to Learning sites at public schools. It is in accordance with the recommendations of the School Based Health Center Interagency Planning Group (SBHCIPG), the Linkages to Learning Six Year Plan, the Department of Health and Human Services (DHHS), and Montgomery County Public Schools (MCPS). The selection of the host public schools is based upon criteria recommended by the SBHCIPG and the Linkages to Learning Advisory Group. Montgomery County Public Schools will oversee the construction of the SBHC and Linkages to Learning sites. The county will occupy the space with School Health Services and Linkages to Learning personnel and contractors. Cost estimates are based on per square foot costs for school construction, adjusted by the additional requirements for health care facilities, such as examination rooms, a laboratory and medical equipment. The facilities in elementary schools will be modeled after the current School Based Health Center at Gaithersburg Elementary School and other Linkages to Learning sites. MCPS will provide maintenance and utilities for the facility by a Memorandum of Understanding. Site specific factors are to be determined and will be provided during construction.

### COST CHANGE

The County Executive recommends a reduction of \$100,000 in planned expenditures in FY10 as part of the FY10 savings plan.

### JUSTIFICATION

This project is part of the recommendations of the School Based Health Center Interagency Planning Group, the Linkages to Learning Six Year Plan, the Department of Health and Human Services and Montgomery County Public Schools.

### OTHER

This project includes \$140,000 in current revenue for a feasibility study and planning for the proposed high school wellness center at Northwood High School (No. 640902).

### FISCAL NOTE

The School Based Health Center (SBHC) and Linkages to Learning site at Summit Hall Elementary School opened in August 2008. Planning for New Hampshire Estates occurred in FY08, and construction will occur in FY09; the expected opening is August 2009. Feasibility studies have been completed for Rolling Terrace Elementary School and Highland Elementary School.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION		MAP
Date First Appropriation	FY04	(\$000)	Department of Health and Human Services		
First Cost Estimate	FY10	10,005	Department of General Services		
Current Scope			Montgomery County Public Schools		
Last FY's Cost Estimate		9,570			
Appropriation Request	FY10	775			
Supplemental Appropriation Request		0			
Transfer		0			
Cumulative Appropriation		4,874			
Expenditures / Encumbrances		3,831			
Unencumbered Balance		1,043			
Partial Closeout Thru	FY07	0			
New Partial Closeout	FY08	0			
Total Partial Closeout		0			

# Public Arts Trust -- No. 729658

Category  
Subcategory  
Administering Agency  
Planning Area

Culture and Recreation  
Recreation  
Recreation  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 21, 2010  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	210	0	0	210	35	35	35	35	35	35	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	724	0	149	575	105	50	105	105	105	105	0
<b>Total</b>	<b>934</b>	<b>0</b>	<b>149</b>	<b>785</b>	<b>140</b>	<b>85</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	934	0	149	785	140	85	140	140	140	140	0
<b>Total</b>	<b>934</b>	<b>0</b>	<b>149</b>	<b>785</b>	<b>140</b>	<b>85</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>0</b>

### DESCRIPTION

Effective April 12, 1995, the County Council enacted legislation providing for the creation of a Public Arts Trust. The purpose of this program is to incorporate art into public facilities and sponsor privately-funded temporary or permanent displays of art on public property. As written, the County Chief Administrative Officer [CAO] administers the trust in consultation with the Arts and Humanities Council of Montgomery County (AHC MC), MCPS, Montgomery College, and the Montgomery County Parks Commission. The request for County funds for this project will be determined annually. The guidelines state that the annual request for the next fiscal year will be .05 percent of the total approved programmed capital expenditures for the current year Capital Improvements Program of the County Government, Public Schools, Montgomery College, and the Maryland-National Capital Park and Planning Commission. Each year, the County Council should consider appropriating this amount but may appropriate any amount.

### COST CHANGE

The County Executive recommends a reduction of \$40,000 in planned expenditures in FY10 as part of the FY10 savings plan.

### JUSTIFICATION

Bill 12-94, a revision to the Art in Public Architecture law, provides for the creation of a Public Arts Trust. The Public Arts Trust is administered by the County Chief Administrative Officer.

### FISCAL NOTE

The Public Arts Trust is implemented through the Department of Recreation via an outside contract with the AHC MC.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

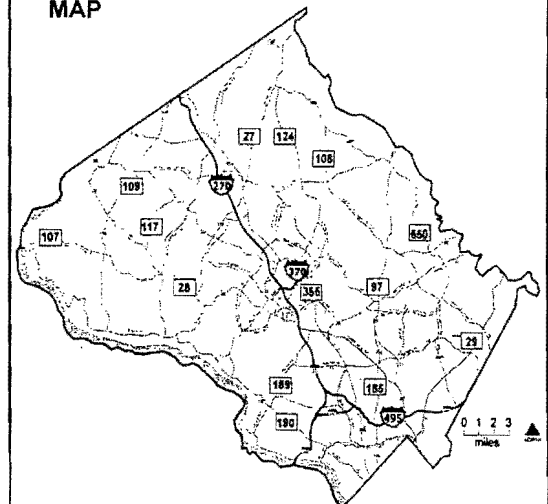
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY96	(\$000)
First Cost Estimate		
Current Scope	FY10	974
Last FY's Cost Estimate		1,114
Appropriation Request	FY10	85
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		329
Expenditures / Encumbrances		238
Unencumbered Balance		91
Partial Closeout Thru	FY07	1,424
New Partial Closeout	FY08	85
Total Partial Closeout		1,509

### COORDINATION

Arts and Humanities Council of Montgomery County  
Montgomery County Public Schools  
Montgomery College  
M-NCPPC  
Department of General Services  
County Executive  
Chief Administrative Officer

### MAP



# Rockville Fire Station 3 Renovation -- No. 450105

Category  
Subcategory  
Administering Agency  
Planning Area

Public Safety  
Fire/Rescue Service  
General Services  
Rockville

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 20, 2010  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	500	0	0	500	0	0	0	0	500	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Fire Consolidated	500	0	0	500	0	0	0	0	500	0	0
<b>Total</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>

### DESCRIPTION

This project provides partial funding for the renovation and enhancement of Rockville Fire Station 3, which was constructed in 1965. The scope of work includes: structural repairs; ADA accessibility improvements; an addition to increase living and bunk space; maintenance bay reconfiguration and conversion to locker area; and improvements in kitchen, living area, administrative area, and bunkrooms. Other facility repairs include replacement of the existing roof and paved parking lot surface. The enhanced station will be built on the existing Station 3 site.

### JUSTIFICATION

The present facility does not comply with current building or ADA code requirements for fire suppression sprinklers, HVAC and electrical systems, personnel living quarters, and work space. The consulting structural engineer recommended that a complete renovation to the existing facility would be more cost effective in the long-run than multi-year partial repairs. Architectural plans have been submitted and approved by the Rockville Volunteer Fire Department (RVFD) Board of Directors.

### OTHER

The total project cost is expected to be \$5.478 million dollars. This PDF reflects only County-funded expenditures. Costs estimates were developed by the Rockville Volunteer Fire Department via an independent cost estimator. The majority of the project cost will be funded by non-tax funds provide by the Rockville Volunteer Fire Department. Other funding sources will be this project and possibly the State of Maryland Senator William H. Aoss Fire, Rescue, and Ambulance fund. The Rockville Volunteer Fire Department State of Maryland Senator William H. Amoss Fire, Rescue, and Ambulance Fund will also partially fund this project in the Operating Budget and PSP, in combination with private non-tax supported funds provided through the Rockville Volunteer Fire Department. The RVFD will be the contract manager. In addition to the County expenditures shown on this PDF, the RVFD will expend additional funds of its own.

### FISCAL NOTE

The County Executive recommends shifting \$500,000 in expenditures and funding from FY10 to FY13 to reflect the current implementation schedule.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION	MAP
Date First Appropriation	FY01	(\$000)		
First Cost Estimate			City of Rockville Fire and Rescue Commission Montgomery County Fire and Rescue Service Department of Public Works and Transportation, Division of Capital Development Rockville Volunteer Fire Department	See Map on Next Page
Current Scope	FY01	500		
Last FY's Cost Estimate		500		
Appropriation Request	FY10	0		
Supplemental Appropriation Request		0		
Transfer		0		
Cumulative Appropriation		500		
Expenditures / Encumbrances		0		
Unencumbered Balance		500		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0		
Total Partial Closeout		0		

# Judicial Center Annex -- No. 100300

Category  
Subcategory  
Administering Agency  
Planning Area

Public Safety  
Other Public Safety  
General Services  
Rockville

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 21, 2010  
No  
None.  
Preliminary Design Stage

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	22,281	1,255	3,324	17,702	6,744	492	4,000	3,500	2,500	466	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,502	0	0	5,502	0	0	3,000	2,502	0	0	0
Construction	108,668	1	0	80,667	0	7,858	6,323	13,452	24,500	28,534	28,000
Other	3,382	9	0	3,373	0	100	727	546	2,000	0	0
<b>Total</b>	<b>139,833</b>	<b>1,265</b>	<b>3,324</b>	<b>107,244</b>	<b>6,744</b>	<b>8,450</b>	<b>14,050</b>	<b>20,000</b>	<b>29,000</b>	<b>29,000</b>	<b>28,000</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	330	330	0	0	0	0	0	0	0	0	0
G.O. Bonds	139,503	935	3,324	107,244	6,744	8,450	14,050	20,000	29,000	29,000	28,000
<b>Total</b>	<b>139,833</b>	<b>1,265</b>	<b>3,324</b>	<b>107,244</b>	<b>6,744</b>	<b>8,450</b>	<b>14,050</b>	<b>20,000</b>	<b>29,000</b>	<b>29,000</b>	<b>28,000</b>

### DESCRIPTION

This project provides for the planning, design, and construction of a Montgomery County Judicial Center Annex, the Montgomery County Judicial Center HVAC Renovation, and other needed renovations to Montgomery County Judicial Center in Rockville. Associated requirements for items such as phasing, parking, and security will also be funded through this project.

### JUSTIFICATION

There are currently 21 Circuit Court Judges. The Judicial Center's 17 courtrooms are all assigned. Four Circuit Court Judges are assigned to other courthouses; three Juvenile Division Judges are housed in the Grey Courthouse and one in the historic Red Brick Courthouse. There are no remaining courtroom spaces available in any of the three courthouses leaving no room for new Circuit Court judicial positions. The October 2003 needs assessment completed by URS projected that to handle the projected number of court filings, 22 judicial positions would be needed in 2005; 25 in 2010; 28 in 2015; 31 in 2020; and 34 in 2025. A projection was also made regarding the staff needed to support these positions in the Circuit Court administrative, Clerk of the Court, Register of Wills, State's Attorney, and Sheriff's offices.

The following studies have been completed as a part of this project: Judicial Center Annex Project Report (URS/ Fentress - 2003), Courtroom Utilization Study (URS/Fentress - 2003), Planning Drawings for Phases 1 and 2 of a Judicial Center Annex (URS - 2003), Circuit Court Facilities Need (Vitetta - 2001), Montgomery County Circuit Court Facility Master Plan (Vitetta - 1998), Impact of Family Court Division (Vitetta - 1998), and Staff and Space Requirements (Vitetta - 1998). The project has also been included in studies completed for the Rockville Core Plan. Courtrooms are designed to meet National Center for State Court standards.

### OTHER

The County Council has requested the Circuit Court and Executive branch review and update the case filing and staff projections developed in 2003. The Council has requested this review include information on the weighted caseload trends as collected by the Administrative Office of the Court. The Council has also requested that alternative operational scenarios, such as the use of night court be explored to determine if courtrooms can be used for a longer portion of the day. The Executive branch must provide the Council's Public Safety Committee with progress briefings after the Program of Requirements validation, design of the HVAC renovations, and design development of the annex.

This project was first included in the Capital Improvements Program in FY2003. It was assumed that the annex could be designed to meet long-term needs and then built in two phases to reduce short-term costs. Later studies by DPWT determined that two-phase construction of the annex presents significant issues in terms of construction complexity and total project costs.

Planning and design development for other County buildings in the Rockville Core as identified in the Government Core Facilities Optimization Master Plan Study are funded through Project No. 360901, Montgomery County Government Complex.

An architect was selected in 2007.

### FISCAL NOTE

The funding in this project is expected to provide for the costs of planning, design, and supervision of renovations to the Judicial Center and the construction of the Judicial Center Annex. The estimate will be updated after validation of the Program of Requirements and design development of the HVAC renovations to the Judicial Center and the Judicial Center Annex. Because of the age of the HVAC system in the Judicial Center, the County Council has requested that the planning include an expedited schedule for these HVAC upgrades. Upgrades to the existing courtrooms are most critical. Upgrades to the remainder of the Judicial Center may be provided in the most cost effective manner in coordination with the construction of the Judicial Center Annex. HVAC upgrades are

APPROPRIATION AND EXPENDITURE DATA			COORDINATION		MAP
Date First Appropriation	FY03	(\$000)	Circuit Court		See Map on Next Page
First Cost Estimate			Sheriff's Office		
Current Scope	FY09	139,833	State Attorney's Office		
Last FY's Cost Estimate		139,833	Register of Wills		
			Clerk of the Circuit Court		
			Department of General Services		
			Department of Technology Services		
			County Council		
			Criminal Justice Coordinating Commission		
			City of Rockville		
Cumulative Appropriation		23,977	Special Capital Projects Legislation [Bill No. 23-06] was adopted by Council June 13, 2006.		
Expenditures / Encumbrances		3,165			
Unencumbered Balance		20,812			
Partial Closeout Thru	FY07	0			
New Partial Closeout	FY08	0			
Total Partial Closeout		0			

## Judicial Center Annex -- No. 100300 (continued)

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expected to cost between \$25 million and \$35 million. The fiscal year expenditure schedule has been amended; changes will not impact the project delivery. Replace FY10 Current revenue with GO Bonds.

### **OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.



# Resurfacing: Residential/Rural Roads -- No. 500511

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Highway Maintenance  
Transportation  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 21, 2010  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	8,067	15	433	7,619	993	2,039	756	1,277	1,277	1,277	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	38,224	7,196	89	30,939	5,065	9,961	1,744	4,723	4,723	4,723	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>46,291</b>	<b>7,211</b>	<b>522</b>	<b>38,558</b>	<b>6,058</b>	<b>12,000</b>	<b>2,500</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	309	309	0	0	0	0	0	0	0	0	0
G.O. Bonds	44,365	5,285	522	38,558	6,058	12,000	2,500	6,000	6,000	6,000	0
PAYGO	1,617	1,617	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>46,291</b>	<b>7,211</b>	<b>522</b>	<b>38,558</b>	<b>6,058</b>	<b>12,000</b>	<b>2,500</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>0</b>

## DESCRIPTION

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 3,885 lane miles of rural and residential roads. The department estimates that 2,006 lane miles (52 percent) of rural / residential pavement requires significant levels of preventive maintenance to safeguard the infrastructure from incremental failure requiring more costly rehabilitative / reconstruction efforts. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inch depending on the levels of observed distress. Rural and residential roads that have been rated as "fair condition" (level 3) are ideal candidates for preventive maintenance.

## CAPACITY

This project will not affect the capacity of the rural and residential road network. However, additional lane miles of rural and residential road will be added to the existing inventory as new roads are accepted by Executive Order.

## COST CHANGE

This increase of \$3.5 million from a FY10 supplemental is needed to add funding to address a decline in the condition of the residential/rural road network that has been exacerbated by the harsh winter of 2009-2010.

## JUSTIFICATION

The Department of Transportation (DOT) has undertaken a sample study of rural and residential road pavement conditions utilizing a pavement condition rating system based upon types of observed distress (i.e., areas of pavement fatigue, base and sub-base failures, cracking, spalling, patches, and profile) and extent of observed distress (i.e., percentage of surface area exhibiting various forms of distress). Based upon levels of observed pavement distress, pavements are rated very good (level 5), good (level 4), fair (level 3), poor (level 2), and very poor (level 1). The study included a cross section of approximately 6 percent of the residential road inventory (248 lane miles). The study, which is deemed representative of the residential road inventory as a whole, will be expanded to include the entire rural / residential road inventory of 3,885 lane miles. The expanded study, to be conducted by a consultant, is expected to be completed by August 2008.

## OTHER

The design and planning stages, as well as project construction, will comply with the DOT, Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State and Highway Officials (AASHTO), and American with Disabilities Act (ADA). Rural/residential road mileage has been adjusted to conform with the State inventory of road mileage maintained by MSHA. This inventory is updated annually. Expenditures will continue indefinitely.

## FISCAL NOTE

Prior FY10 Supplemental of \$3,000,000 was approved to advance FY11 expenditures. The County Executive recommends substituting \$24,000 in Current Revenue funding with G.O. Bonds in FY10.

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

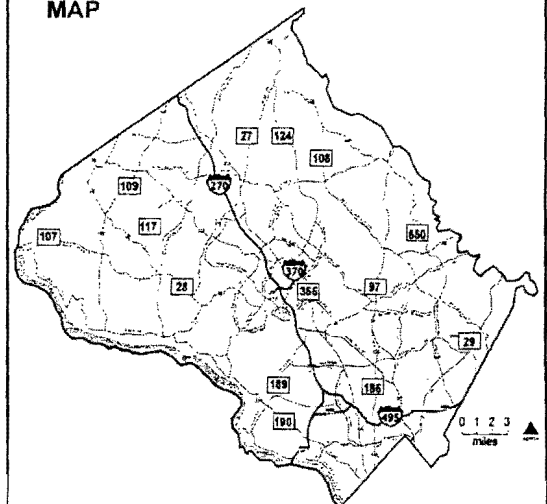
## APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY10	46,291
Current Scope		
Last FY's Cost Estimate		42,791
Appropriation Request	FY10	5,500
Supplemental Appropriation Request		3,500
Transfer		0
Cumulative Appropriation		16,791
Expenditures / Encumbrances		12,657
Unencumbered Balance		4,134
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

## COORDINATION

Washington Suburban Sanitary Commission  
Washington Gas Light Company  
PEPCO  
Cable TV  
Verizon  
United States Post Office

## MAP



## Facility Planning: Local Parks -- No. 957775

Category  
Subcategory  
Administering Agency  
Planning Area

M-NCPPC  
Development  
M-NCPPC  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 22, 2010  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,087	0	417	1,670	300	170	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,087</b>	<b>0</b>	<b>417</b>	<b>1,670</b>	<b>300</b>	<b>170</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

Current Revenue: Park and Planning	2,087	0	417	1,670	300	170	300	300	300	300	0
<b>Total</b>	<b>2,087</b>	<b>0</b>	<b>417</b>	<b>1,670</b>	<b>300</b>	<b>170</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

#### DESCRIPTION

This project funds preparation of local park master plans, concept plans, and park management plans; archaeological studies; topographic, natural resource, and forest conservation surveys; utility studies; feasibility studies, and facility plans. Facility plans produce well-reasoned project cost estimates based on preliminary design, i.e. one-third of final design and construction documents. Preliminary design includes topographic surveys, environmental assessments, traffic studies, site plans, schematic drawings, floor plans, elevations, quantity calculations, and cost estimates, as well as public participation. Facility planning is needed when the variables or options involved in the project do not support reliable independent cost estimating. This PDF funds archaeological, engineering, and environmental studies, feasibility reports and facility plans listed below.

Candidate projects include, but are not limited to, the following local parks: Kemp Mill, Seneca Crossing, Hillandale, Harmony Hills, Woodside, Traville, Burtonsville, Sligo Mill Overlook, and Nolte.

#### COST CHANGE

The County Executive recommends a reduction of \$100,000 in planned expenditures in FY10 as part of the FY10 savings plan.

#### JUSTIFICATION

2005 Land Preservation, Parks and Recreation Plan, approved by the Montgomery County Planning Board. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed facility projects. Facility planning costs for local park projects which may become stand-alone PDFs or be funded in other on-going PDFs are included here, except as noted below. Future projects which result from facility planning programmed in this PDF will reflect reduced planning and design costs.

Individual master plans.

#### FISCAL NOTE

FY10 current revenue reduced by \$130,000.

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY95</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td></td><td></td></tr> <tr> <td>Current Scope</td><td>FY97</td><td>0</td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>2,333</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>270</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>717</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>0</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>717</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>1,713</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>116</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>1,829</td></tr> </table>	Date First Appropriation	FY95	(\$000)	First Cost Estimate			Current Scope	FY97	0	Last FY's Cost Estimate		2,333	Appropriation Request	FY10	270	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		717	Expenditures / Encumbrances		0	Unencumbered Balance		717	Partial Closeout Thru	FY07	1,713	New Partial Closeout	FY08	116	Total Partial Closeout		1,829	<p>SilverPlace/MRO Headquarters Mixed Use Project PDF 048701 Facility Planning: Non-Local PDF 958776</p>	
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# Planned Lifecycle Asset Replacement: MCG -- No. 509514

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

April 21, 2010  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	255	0	-61	316	50	50	48	52	56	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,507	0	108	3,399	450	465	552	598	644	690	0
Other	-47	0	-47	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,715</b>	<b>0</b>	<b>0</b>	<b>3,715</b>	<b>500</b>	<b>515</b>	<b>600</b>	<b>650</b>	<b>700</b>	<b>750</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	3,715	0	0	3,715	500	515	600	650	700	750	0
<b>Total</b>	<b>3,715</b>	<b>0</b>	<b>0</b>	<b>3,715</b>	<b>500</b>	<b>515</b>	<b>600</b>	<b>650</b>	<b>700</b>	<b>750</b>	<b>0</b>

### DESCRIPTION

This project provides for a comprehensive lifecycle replacement program to protect the County's investment in facilities and to sustain efficient and reliable facility operation. The project is targeted at slowing the deterioration of key facility and site components based on an inventory of their age and condition. The project includes: mechanical/plumbing equipment; lighting system replacement not covered under the Energy Conservation CIP program; building structural and exterior envelope refurbishment; and reconstruction of sidewalks and curbs adjacent to County facilities. The scope of this project parallels approved CIP projects of Montgomery County Public Schools, Montgomery College, and M-NCPPC.

### COST CHANGE

Cost increase due to moving towards the annual level of effort recommended in "The Second Report of the Infrastructure Maintenance Task Force" for the Planned Lifecycle Replacement Program (beginning in FY11) and the addition of FY13 and FY14 to this ongoing project.

### JUSTIFICATION

The County currently has a significant backlog of facility and site components that result from facility age and past deferrals of deficiencies. Various components are outdated, inefficient, and costly to repair. The replacement of components significantly extends the useful life of County facilities. In FY05, FY06 and FY07, DPWT engaged a consultant to conduct a comprehensive facility condition assessment survey of 73 County facilities, or approximately 30 percent of the County's facility inventory. Based upon the age and condition of each component and industry-accepted component lifetimes, a priority listing of component replacement was developed.

The results of the facility condition assessment of 73 County facilities have been used to prioritize the six-year program.

### FISCAL NOTE

The County Executive recommends substituting \$15,000 in Current Revenue funding with G.O. Bonds in FY10.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
First Cost Estimate	FY10	3,714
Current Scope		
Last FY's Cost Estimate		4,263
Appropriation Request	FY10	500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		515
Expenditures / Encumbrances		453
Unencumbered Balance		62
Partial Closeout Thru	FY07	7,665
New Partial Closeout	FY08	549
Total Partial Closeout		8,214

### COORDINATION

Asbestos Abatement: MCG  
Department of General Services  
Energy Conservation: MCG  
Facility Planning: MCG  
HVAC/Electrical Replacement: MCG  
Roof Replacement: MCG  
Department of Recreation

### MAP

